

a second class of cells, and a third class of cells, wherein no member of said first class of cells is adjacent to another member of said first class of cells, no member of said second class of cells is adjacent to another member of said second class of cells and no member of said third class of cells is adjacent to another member of said third class of cells.

22. (Amended) The multiple user wireless communication system of claim 21, wherein said base station communicates with said user stations using time division duplexing.

24. (Amended) The wireless communication system of claim 23, wherein said base station is assigned a first set of one or more distinct spreading codes for communicating with user stations in said first cell, said first set of one or more distinct spreading codes not being assigned to any base station for communicating in any cell in said plurality of cells adjacent said first cell, and wherein said user stations in said first cell are assigned a second set of one or more distinct spreading codes, said second set of one or more distinct spreading codes not assigned to any user stations in any cell in said plurality of cells adjacent said first cell.

25. (Amended) The wireless communication system of claim 23, wherein said base station communicates with said user stations using time division duplexing.